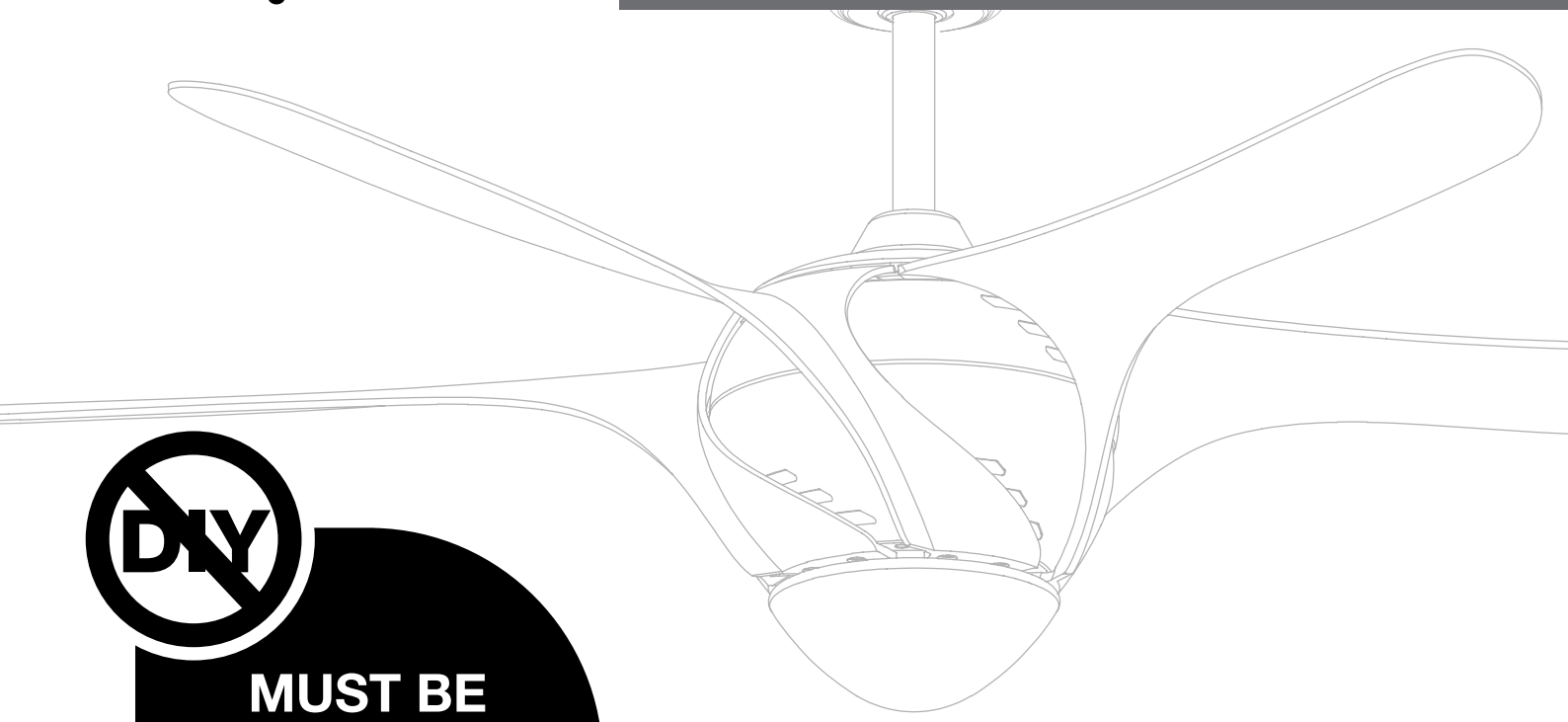
Installation Manual

F36 HARLEQUIN
F54 NUOVO
Ceiling Fans for Indoor Use



DIY

MUST BE INSTALLED BY A LICENSED ELECTRICIAN

Read this manual before installation to make it as easy as possible to assemble, install, operate and maintain this ceiling fan.

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For Warranty in Australia call **1300 469 326**

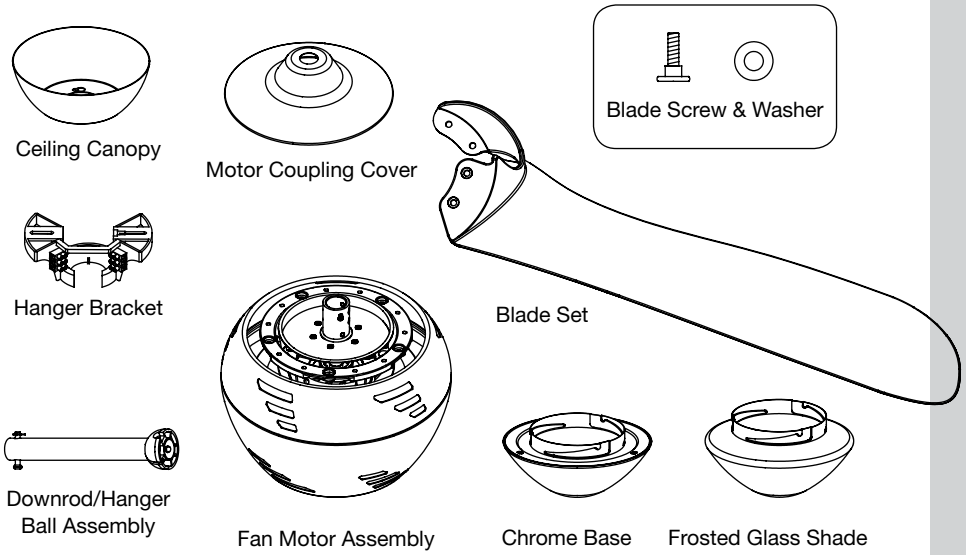
1. Important Safety Instructions

READ AND SAVE THESE INSTRUCTIONS

1. To reduce the risk of electric shock, ensure electricity has been turned off at the circuit breaker or fuse box before beginning.
2. All wiring must be in accordance with AS/NZS 3000 Wiring Rules and local electrical codes. Electrical installation should be performed by a qualified licensed electrician. Means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.
3. The support structure must be securely mounted and capable of reliably supporting a minimum static weight of 44kg.
4. The fan must be mounted with a minimum of 2.1m clearance from the blades to the floor.
5. Avoid placing objects in the path of the blades.
6. To avoid personal injury or damage to the fan and other items. Be cautious when working around or cleaning the fan.
7. Do not use water or detergents when cleaning the fan or fan blades. A dry dust cloth or lightly dampened cloth will be suitable for most cleaning.
8. An all-pole disconnection switch must be fitted into the fan supply circuit.
9. The ceiling fan light fitting is suitable for indoor use only. Use 25W max G9 bulbs.
10. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT USE SOLID STATE OR DIMMER-TYPE SPEED CONTROLS WITH THIS FAN. USE OF CONTROLS NOT APPROVED BY MYFAN MAY PERMANENTLY DAMAGE YOUR FAN AND WILL VOID THE WARRANTY.

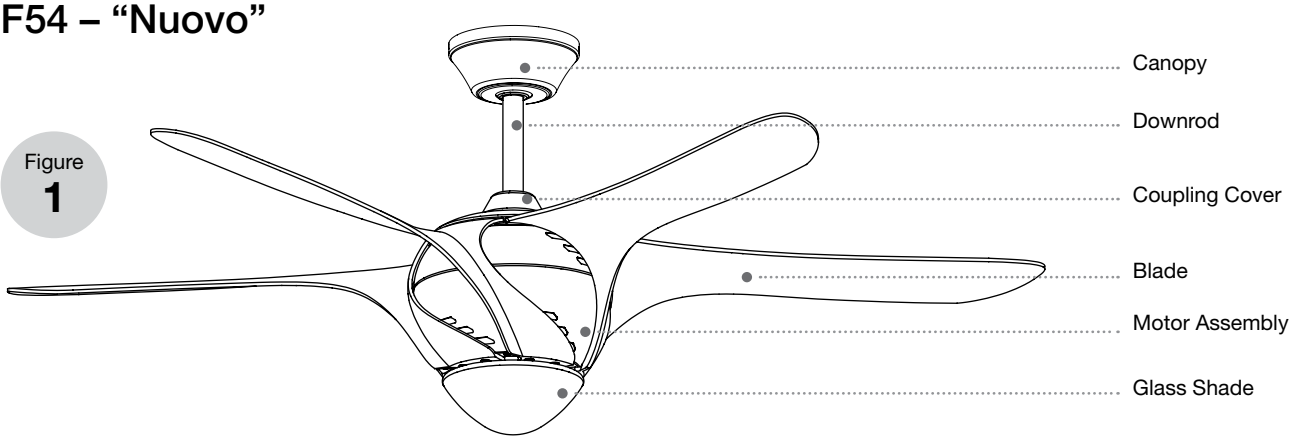
2. Unpacking Your Fan



WARNING. Do not install or use fan if any part is damaged or missing. This product is designed to use only those parts supplied with this product and/or any accessories designated specifically for use with this product by MyFan. Substitution of parts or accessories not designated for use with this product could result in personal injury or property damage. IF ANY PART IS DAMAGED OR MISSING, CALL: 1300 469 326

F54 – “Nuovo”

Figure **1**



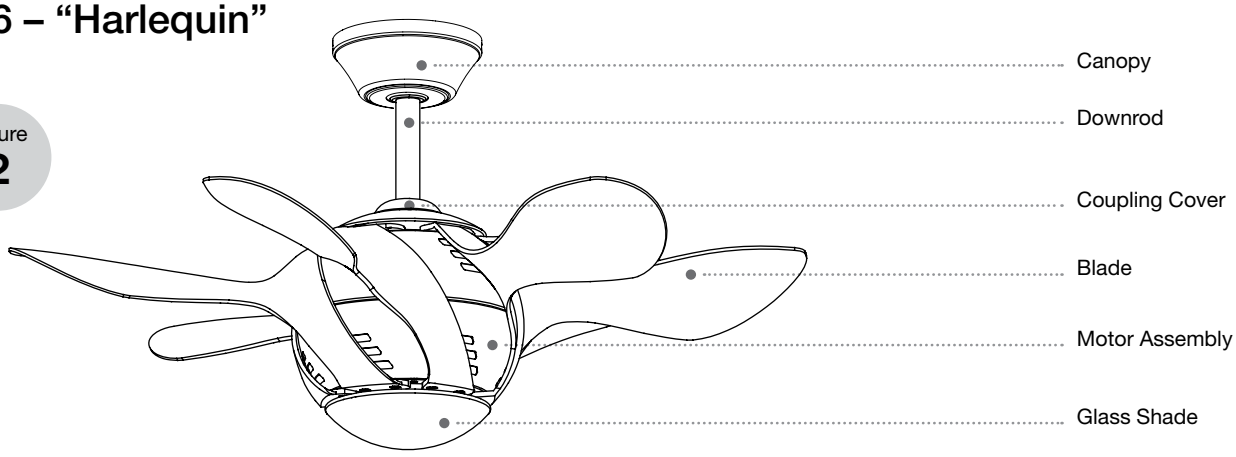
Unpack your fan and check the contents. You should have the following items:

1. Hanger Bracket (inside canopy)
2. Downrod and Hanger Ball Assembly
3. Canopy Cover
4. Fan Motor Assembly
5. Glass Shade
6. Blades (5)
7. Coupling Cover
8. Chrome base for use without light

a. Blade attachment hardware (20 washer head screws)
b. Mounting hardware (1bolt, 1 clevis pin, 1 rubber gasket)

F36 – “Harlequin”

Figure **2**



Unpack your fan and check the contents. You should have the following items:

1. Hanger Bracket (inside canopy)
2. Downrod and Hanger Ball Assembly
3. Canopy Cover
4. Fan Motor Assembly
5. Glass Shade
6. Blades (6) 2 of each colour
7. Coupling Cover
8. Chrome base for use without light

a. Blade attachment hardware (24 washer head screws)
b. Mounting hardware (1bolt, 1 clevis pin, 1 rubber gasket)

3. Installing Your Fan

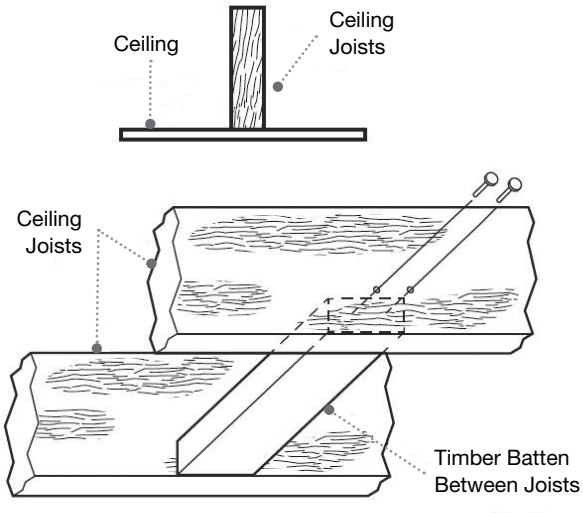
TURNING OFF WALL SWITCH IS NOT SUFFICIENT. TO AVOID POSSIBLE ELECTRICAL SHOCK, BE SURE ELECTRICITY IS TURNED OFF AT THE MAIN FUSE BOX BEFORE WIRING. ALL WIRING MUST BE IN ACCORDANCE WITH AS/NZS 3000 "THE WIRING RULES" AND THE CEILING FAN MUST BE PROPERLY GROUNDED AS A PRECAUTION AGAINST POSSIBLE ELECTRICAL SHOCK.

MOUNTING OPTIONS

Secure the mounting bracket directly to the building structure. Use appropriate fasteners into the structure as it must be able to support 44kg static weight.

To hang your fan where there is an existing light fixture but no ceiling joist, you may need an installation hanger bar OR install a timber batten as shown in the figure below.

Figure 3

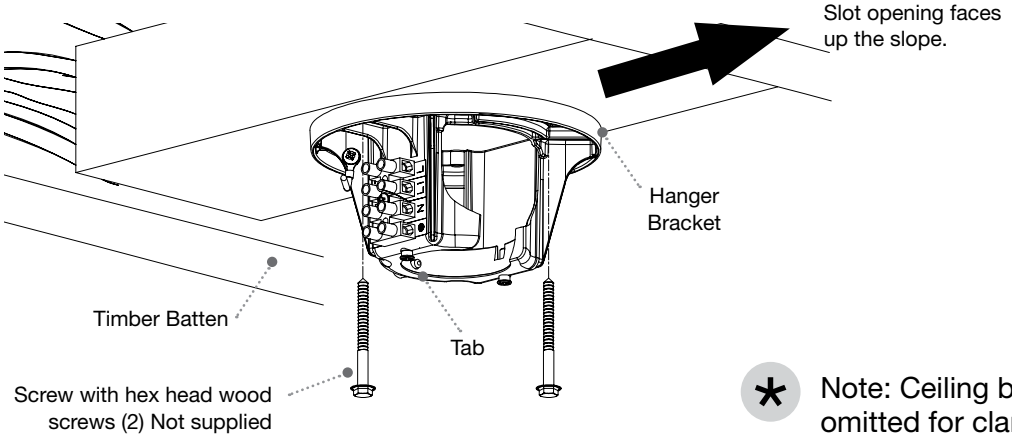


* Note: Ceiling board omitted for clarity.

Note: You may need a longer downrod to maintain proper blade clearance when installing on a steep, sloped ceiling. The maximum angle allowable is 30°.

When mounting the fan on a sloping ceiling, the hanger bracket must be mounted so that the slot opening is on the high side facing up the slope.

Figure 4



* Note: Ceiling board omitted for clarity.

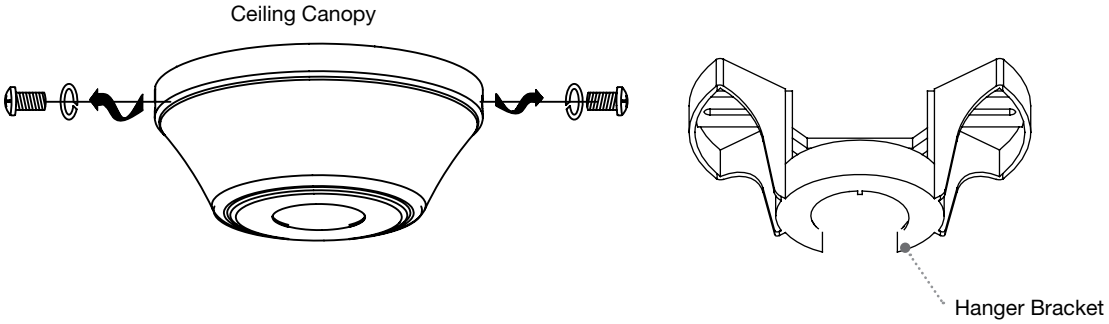
HANGING THE FAN

! REMEMBER to turn off the power. Follow the steps below to hang this fan properly.

STANDARD CEILING MOUNTING

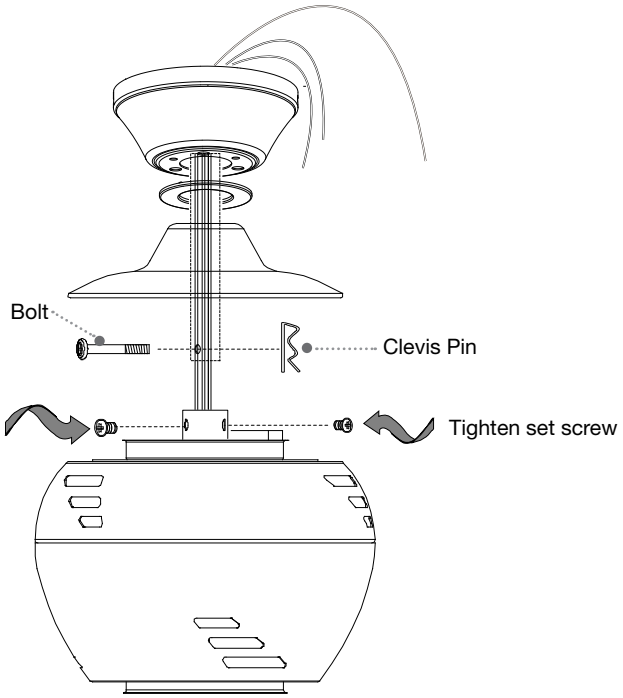
1. Remove the mounting plate from the canopy by loosening the two screws on the top of the canopy. Remove the two non-slotted screws and loosen the slotted screws. This will enable you to remove the ceiling canopy and install the Hanger Bracket on the ceiling. (Figure 5).

Figure 5



2. Route the wires exiting the top of the fan motor through the decorative motor coupling collar cover then the canopy ring. Make sure the slot openings are on top. Route the wires through the canopy cover and then through the ball/downrod assembly (Figure 6).
3. Loosen, but do not remove, the set screw on the collar on the top of the motor housing.
4. Align the holes at the bottom of the downrod with holes in the collar on top of the motor housing (Figure 6). Carefully insert the hanger pin (bolt) through the holes in the collar and downrod. Be careful not to jam the pin against the wiring inside the downrod. Insert the Split Pin through the hole near the end of the hanger pin (bolt) until it snaps into its locked position, see below in Figure 6.
5. Re-tighten the set screw at the top of the fan motor firmly (Figure 6).

Figure 6



IMPORTANT:
PLEASE REMOVE RUBBER MOTOR STOPS ON THE BOTTOM OF THE FAN BEFORE INSTALLING BLADES OR TESTING MOTOR.

ATTACHING THE FAN BLADES

1. Fasten the blade assembly to the motor housing (Figure 7) – 2 screws on top and 2 on bottom of blade. Tighten firmly but be careful to not over tighten.

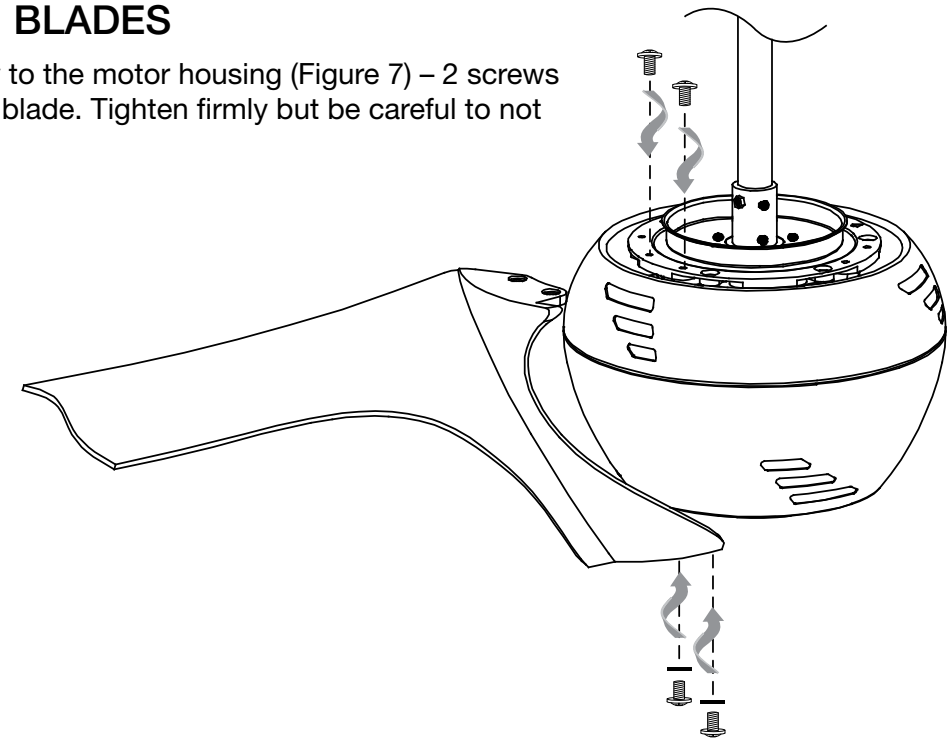


Figure **7**

INSTALLING FAN TO THE ELECTRICAL CIRCUIT

1. Pass the supply wires through the center hole in the ceiling mounting bracket.
2. Carefully lift the fan assembly up to the ceiling mounting bracket and seat the ball joint in the bracket. Make sure the tab on the ceiling mounting bracket is properly seated in the groove in the hanger ball joint. (Figure 8).

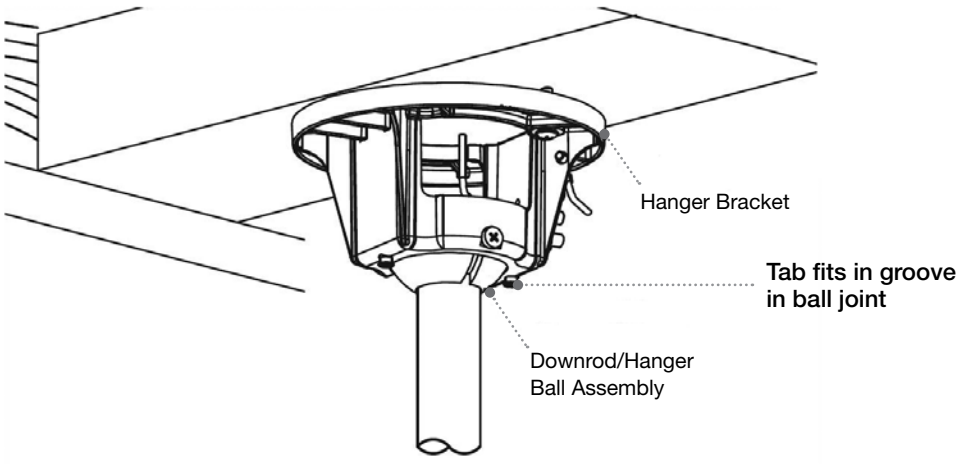


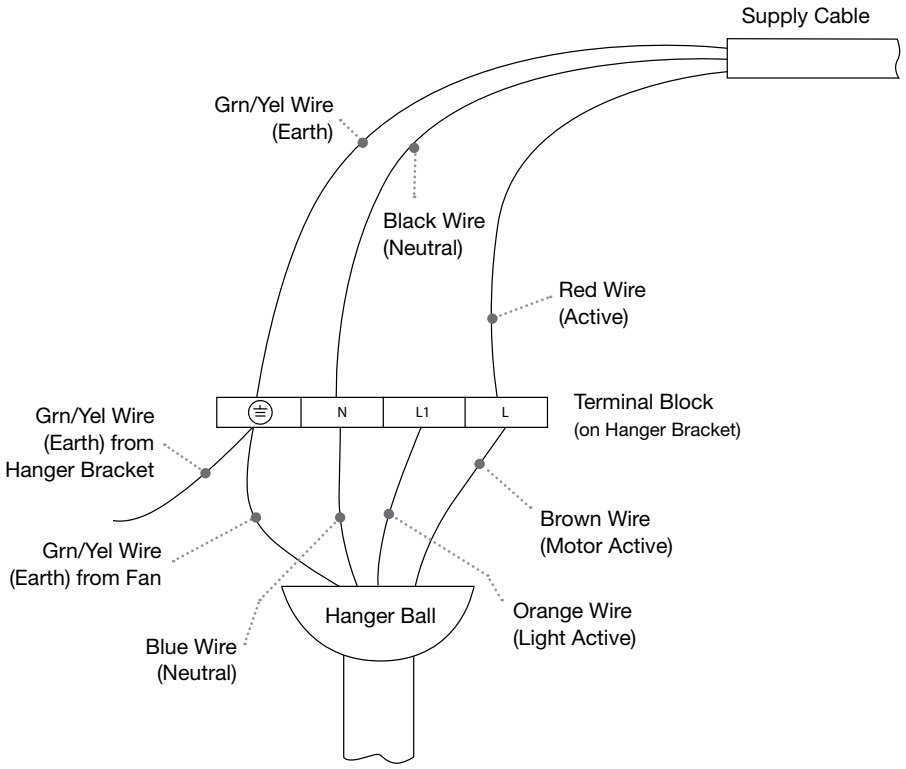
Figure **8**

WHEN USING THE STANDARD BALL/HANGER MOUNTING, THE TAB IN THE RING AT THE BOTTOM OF THE HANGER BRACKET MUST REST IN THE GROOVE OF THE HANGER BALL. FAILURE TO PROPERLY SEAT THE TAB IN THE GROOVE COULD CAUSE DAMAGE TO WIRING.

MAKING THE ELECTRICAL CONNECTIONS

1. Connect the fan supply wire and light supply wire (Brown wire and Orange wire) to the household supply Active wire (usually Red).
2. Connect the neutral fan wire (Blue wire) to the neutral household wire (usually Black).
3. Connect the two green and yellow fan ground wires, located on the downrod and mounting bracket, to the household ground (Earth) wire.

Figure **9**

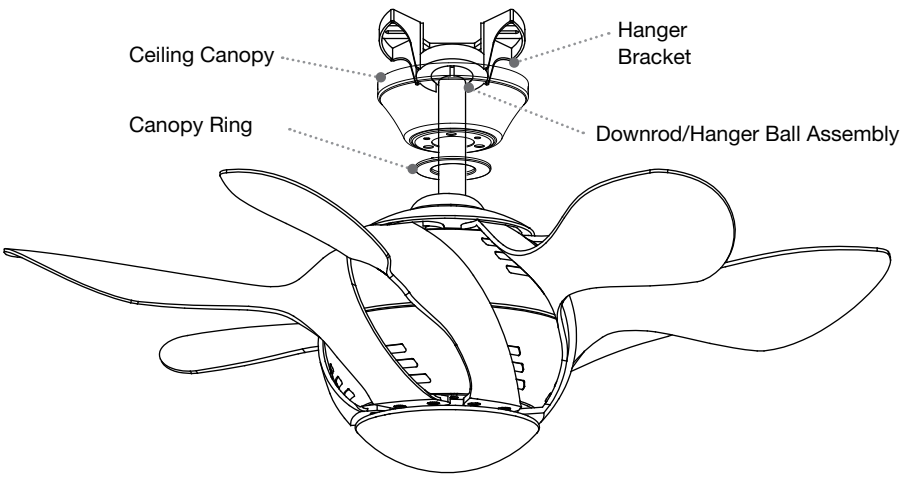


*** This ceiling fan requires a grounded electrical supply of 220-240V AC, 50 Hz.**

FINISHING THE FAN INSTALLATION

1. Align the locking slots of the ceiling canopy with the two screws in the mounting plate. Push up to engage the slots and turn clockwise to lock in place. Immediately tighten the two mounting screws firmly. Install the remaining two mounting screws into the holes in the canopy and tighten.

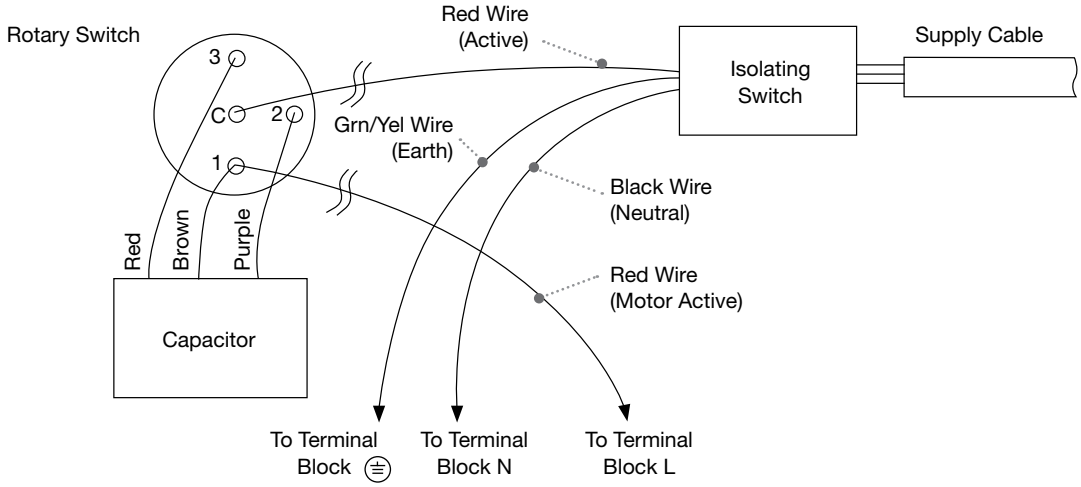
Figure **10**



INSTALLING WALL CONTROL (ROTARY) SWITCH

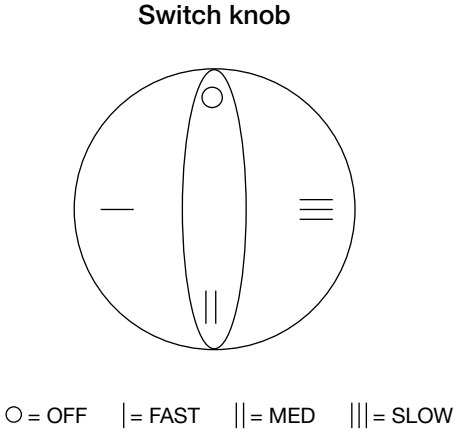
1. With electrical power still disconnected, install fan switch control wiring to desired location on wall. Wall plates are not supplied so that the customer can choose a style suitable for their specific situation **(wall plates should be supplied by the installer).**
2. Ensure wiring connections are as shown in Fig 9. The Active (Red) supply wire must be connected to terminal “C” on the rotary switch mechanism. Return switched wire to ceiling fan to be connected from terminal ˝1˝ on the switch mechanism to ˝L˝ terminal on the connector block.

Figure **11**



3. Fit the switch mechanism into a face plate (not supplied) and attach to wall. Then snap on the Switch knob to the spindle of the switch mechanism protruding out from plate. Switch knob ‘0’ marking should be in the 12 o’clock position.
4. Restore electrical power to the ceiling fan by turning the electricity on at the main fuse box.
5. Check the operation of the fan by rotating the control through the four positions marked 0 – III (“0” position is OFF) (Figure 12).

Figure **12**



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IMPORTANT:
Fan installation must be completed including the installation of the fan blades, before testing of the controls.

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT USE SOLID STATE OR DIMMER-TYPE SPEED CONTROLS WITH THIS FAN. USE OF CONTROLS NOT APPROVED BY MYFAN MAY PERMANENTLY DAMAGE YOUR FAN AND WILL VOID THE WARRANTY.

4. Light Option or Chrome Base

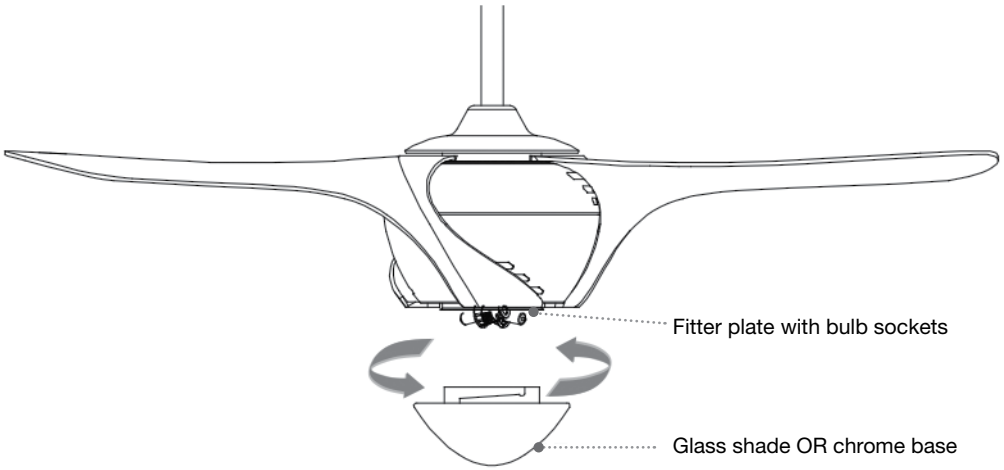
Your fan comes packaged with a frosted glass shade AND a polished chrome base allowing you the option of installing your fan with OR without a light. Once you have decided which option you will use, proceed with the corresponding instructions.

! REMEMBER to disconnect the power.

FAN WITH LIGHT

1. Avoid touching the glass part of the halogen light bulbs. The oil from your hands can shorten the life of the bulb. Using a cloth or other material to hold each bulb, gently insert the two bulbs into the sockets (G9 Max 25W each).
2. To fit the Glass shade, align the tabs in the glass with the fitter plate and twist in a clockwise direction. (Figure 13).
3. The installing electrician usually installs a wall switch for this light with the switched active wire going to Terminal L1 on the fan terminal block.

Figure 13



FAN WITHOUT LIGHT

To fit the chrome base – align the tab in the plate and twist in a clockwise direction (Figure 13).

! DO NOT FIT G9 LAMPS INTO SOCKETS IF INSTALLING CHROME BASE.

5. Operating Your Fan

Turn on the power and check the operation of the fan with the Wall control. The fan is best started from the high speed position (I) and then if necessary adjusted down to lower speeds (II) medium (III) low. To turn off, return knob to (0) position.

6. Care for your Fan

Here are some suggestions to help you maintain your fan.

1. Because of the fan's natural movement, some connections may become loose over time. **Check the support connections, brackets, and blade attachments twice a year**. Make sure they are secure. **(It is not necessary to remove fan from ceiling.)**
2. Clean your fan periodically to help maintain its new appearance over the years. Do not use water or chemicals when cleaning. Use only a soft brush or lint-free cloth to avoid scratching the finish. The polished chrome finish is sealed with a lacquer to minimise discolouration or tarnishing. The use of water or chemicals for cleaning this fan may damage the motor, blades or other components, and possibly cause an electrical shock.

3. There is no need to oil your fan. The motor has permanently lubricated sealed ball bearings.

7. Troubleshooting

! WARNING. For your own safety, turn off power at fuse box or circuit breaker before trouble shooting your fan. Some suggested remedies require the attention of a licensed electrician.

Problem	Solution
Fan will not start.	1. Check main and branch circuit fuses or breakers. 2. Check line wire connections through any isolation switch that may be installed on the wall.
Fan sounds noisy.	1. Make sure all motor housing screws are tight. 2. Make sure the screws that attach the fan blade bracket to the motor hub are tight. 3. Allow a 24-hour "breaking-in" period. Most noises associated with a new fan disappear during this time. 4. If using the Ceiling Fan light kit, make sure the glassware and the light bulbs are also secure. 5. Make sure the canopy is a short distance from the ceiling. It should not touch the ceiling. 6. Make sure your ceiling bracket is secure and the rubber isolator pads are in place between the hanger bracket and ceiling.
Fan wobbling.	All fans wobble to some degree but if excessive make sure the ball joint is properly seated in the hanger bracket and the fastening hanger ball screw is tight. Next check for unbalanced blades by re-attaching blades to a different position on the fan motor.

8. MyFan Warranty for Australian purchasers

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a refund or replacement for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. All products have been imported in good faith from the overseas manufacturer.

The following warranty only covers faults due to manufacturing defects in materials or workmanship. Only orders placed through My Fan Pty Ltd (“MyFan”) or authorised sales partner are covered by this warranty.

Section 1: What to do if your fan has a problem
1. Satisfy yourself that there is not an installation problem.
2. Do NOT attempt to uninstall or repair your fan.
3. Call 1300 469 326 for further assistance.

Section 2: MyFan 12 month on-site warranty
Congratulations! By purchasing from an Authorised Partner or directly from MyFan, your products are now covered by our 12 month on-site warranty. Should your fan fail within the first 12 months, MyFan (at our sole discretion and conditional on the limitations outlined in Section 4) will repair or replace the faulty component.

Section 3: Limitations of warranty
After the 12 month on-site warranty period, all costs of removal and/or re-installation of the product are the sole responsibility of the owner or their representative and not the retail shop that sold the fan or MyFan.

You must have proof of your purchase to obtain any after sales service. Keep your tax invoice or other proof of purchase together with the installing electrician’s details. Do not uninstall or attempt to return the product to the retail shop or MyFan unless advised to by MyFan. You must be the original purchaser of the product and it must be installed in its original point of installation to be covered by this warranty. Warranty periods begin from the date of purchase. Because of varying climate conditions, this warranty does not cover changes in finish, including rusting, pitting, corroding, tarnishing or peeling.

This warranty does not cover light bulbs, batteries and similar perishable parts which, if supplied, are complimentary.

The warranty is void and does not apply to damage from improper installation, neglect, accident, misuse, exposure to extremes of heat or humidity or as a result of any modification to the original product. Force majeure, electrical surges, lightning, power grid fluctuations, water or by connection to alternative power supply sources (such as solar inverters) are not eligible for claims.

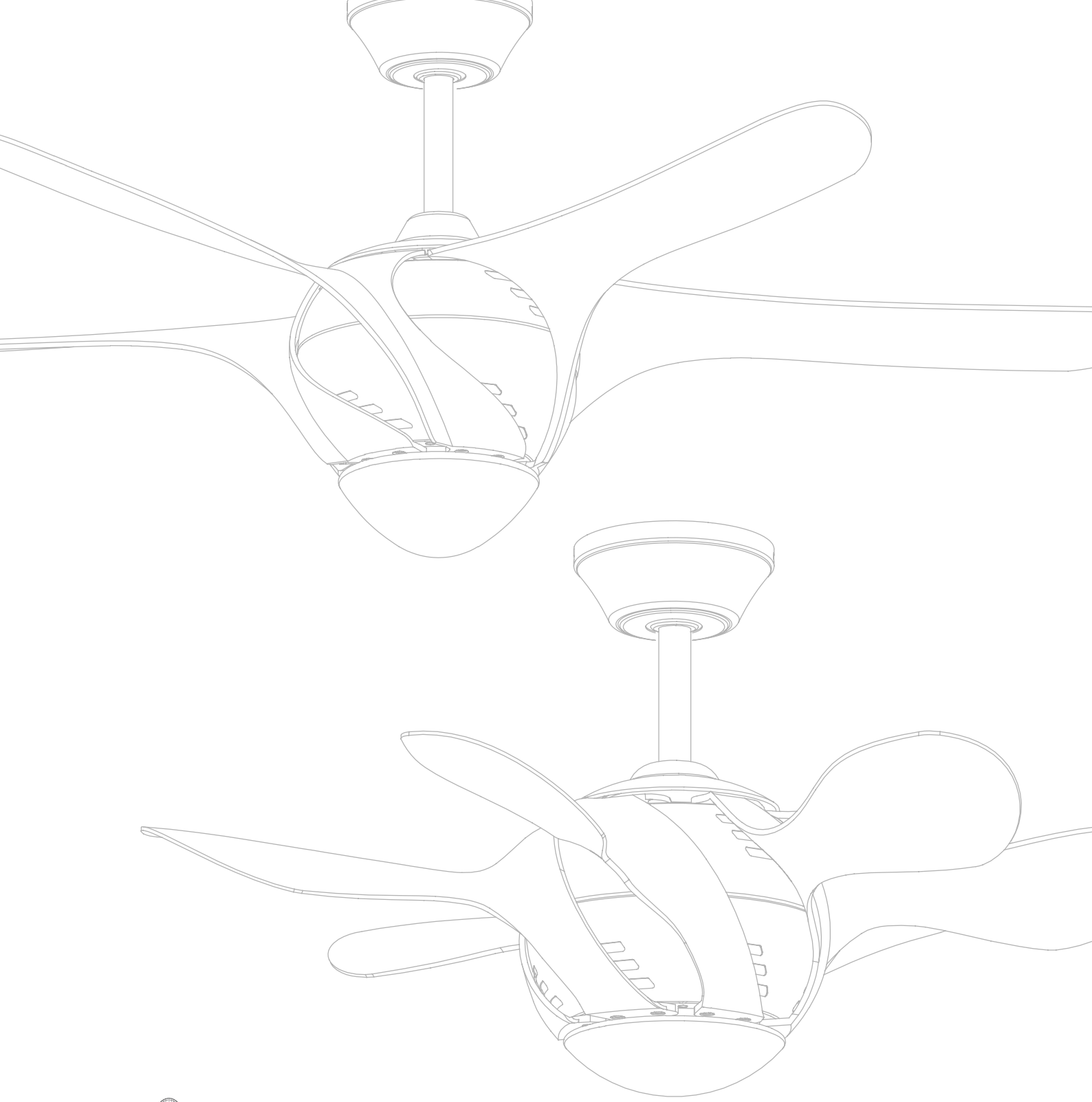
If electricians are engaged by MyFan to service fans that are installed in a location requiring special access equipment (such as scaffolding, scissor lifts, etc.) the cost of providing, installing and operating the special access equipment must be born by the site owner. The need for or use of such equipment must be stated when booking a service call.

MyFan reserves the right to charge for travelling costs incurred beyond 25km from Australian major capital cities. Travelling costs or other expenses must be agreed to prior to a service call being booked.

Signals sent through the power grid by the electricity supplier for the control of devices may cause intermittent noise in your product. These noises are not the result of a faulty product. Filters are available as an additional purchase to overcome this noise.

A certain amount of wobble is normal and should not be considered a problem or a defect.

Solid state or dimmer controls for controlling speeds may damage your fan. Use of controllers not approved by MyFan will void your warranty.



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